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ABSTRACT OF THE DISCLOSURE

A fishing reel includes a reel body; a spool rotatably supported by the reel body; a revolutions counter detector for detecting number of revolutions of the spool; a line measurement device for measuring line length based on the result detected by the revolutions counter detector; an informing device for informing an angler about fishing information; a receiver for receiving a signal which includes the fishing information and is transmitted from a transmitter; and a controller for controlling the informing device to inform the angler about the fishing information from the receiver.